

April 22, 2005

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: 1-29-8-18, 2-29-8-18, 3-29-8-18, 4-29-8-18, 5-29-8-18, 8-29-8-18, 12-29-8-18, and 13-29-8-18.

#### Dear Diana:

Enclosed find APD's on the above referenced wells. The proposed 2-29-8-18 and 8-29-8-18 are Exception Locations. Our Land Department will send you the required Exception Location Letters. If you have any questions, feel free to give either Brad or myself a call.

Sincerely.

Mandie Crozier

Regulatory Specialist

mc

enclosures

RECEIVED

APR 2 9 2005

DIV. OF OIL, GAS & MINING

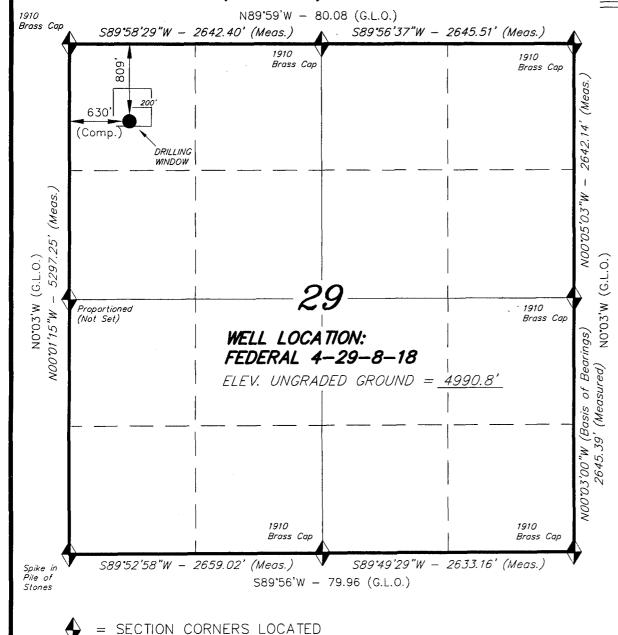
Form 3160-3 (September 2001)	FORM APPROVED OMB No. 1004-0136 Expires January 31, 2004				
UNITED STATES DEPARTMENT OF THE IN	5. Lease Serial No.				
BUREAU OF LAND MANAC	EMENT		UTU-36846		
APPLICATION FOR PERMIT TO DE	ILL OR REENTER		6. If Indian, Allottee o	r Tribe Name	
			N/A		
1a. Type of Work: DRILL REENTER	•		7. If Unit or CA Agreer	nent, Name and No.	
	•	ļ	N/A		
1b. Type of Well:  Oil Well  Gas Well  Other	Single Zone 🔲 Multi	ple Zone	8. Lease Name and We Federal 4-29-8-		
Name of Operator     Newfield Production Company			9. API Well No. 43-0	147-36661	
3a. Address	3b. Phone No. (include area code)		10. Field and Pool, or Ex	ploratory	
Route #3 Box 3630, Myton UT 84052	(435) 646-3721		Eight Mile Flat		
4. Location of Well (Report location clearly and in accordance with a At surface NW/NW 809' FNL 630' FWL 591740	x 40.094123		11. Sec., T., R., M., or B.  NW/NW Sec. 29	lk. and Survey or Area	
	94 -109,923813			<u> </u>	
14. Distance in miles and direction from nearest town or post office*			12. County or Parish	13. State	
Approximatley 18.4 miles southeast of Myton, Utah	r		Uintah	UT	
<ol> <li>Distance from proposed*         location to nearest property or lease line, ft.         (Also to nearest drig. unit line, if any)         Approx. 1831 filse, NA flunit     </li> </ol>	16. No. of Acres in lease	17. Spacing	g Unit dedicated to this we  40 Acres	11	
(Tibe to hearth still, and the still,	19. Proposed Depth	20 DIM/	//BIA Bond No. on file		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1201'	5100'		UT0056		
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will sta	rt*	23. Estimated duration		
4991' GL	4th Quarter 2005		Approximately seven (7) days from spud to rig release.		
	24. Attachments				
The following, completed in accordance with the requirements of Onshor	e Oil and Gas Order No.1, shall be att	ached to this	form:		
<ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office).</li> </ol>	Item 20 above).  5. Operator certific	ation. specific info	rmation and/or plans as i		
25. Signature	Name (Printed/Typed) Mandie Crozier		D	ate 4/22/05	
Title Regulatory Specialist	-			17 00/00	
Approved by Signature	Name (Printed/Typed)		ļ D	ate ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
	BRADLEY G. HILL			)	
ENV	IRONMENTAL SCIENTIST	III			
Application approval does not warrant or certify the the applicant holds le operations thereon.  Conditions of approval, if any, are attached.	gal or equitable title to those rights in	the subject l	ease which would entitle th	ne applicant to conduct	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it States any false, fictitious or fraudulent statements or representations as to		d willfully to	make to any department	or agency of the United	
*(Instructions on reverse)					

Federal Approval of this Action is Necessary

APR 2 9 2005 DIV. OF OIL, GAS & MINING

RECEIVED

# T8S, R18E, S.L.B.&M.



BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

#### NEWFIELD PRODUCTION COMPANY

WELL LOCATION, FEDERAL 4-29-8-18, LOCATED AS SHOWN IN THE NW 1/4 NW 1/4 OF SECTION 29, T8S, R18E, S.L.B.&M. UINTAH COUNTY, UTAH.



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. – VERNAL, UTAH 84078 (435) 781–2501

SCALE: 1" = 1000'	SURVEYED BY: K.G.S.
DATE: 11-16-04	DRAWN BY: F.T.M.
NOTES:	FILE #

#### NEWFIELD PRODUCTION COMPANY FEDERAL #4-29-8-18 NW/NW SECTION 29, T8S, R18E UINTAH COUNTY, UTAH

#### **ONSHORE ORDER NO. 1**

#### DRILLING PROGRAM

#### 1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

#### 2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta 0' - 2550' Green River 2550' Wasatch 5100'

#### 3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 2550' - 5100' - Oil

#### 4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

#### 5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

#### 6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

#### 7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

#### 8. <u>TESTING, LOGGING AND CORING PROGRAMS:</u>

Please refer to the Monument Butte Field SOP.

#### 9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

#### 10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

#### NEWFIELD PRODUCTION COMPANY FEDERAL #4-29-8-18 NW/NW SECTION 29, T8S, R18E UINTAH COUNTY, UTAH

#### **ONSHORE ORDER NO. 1**

#### MULTI-POINT SURFACE USE & OPERATIONS PLAN

#### 1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Federal #4-29-8-18 located in the NW 1/4 NW 1/4 Section 29, T8S, R18E, Uintah County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles  $\pm$  to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 9.1 miles  $\pm$  to it's junction with an existing dirt road to the east; proceed easterly -5.9 miles  $\pm$  to it's junction with an existing road to the southeast; proceed southeasterly -0.3 miles  $\pm$  to it's junction with the beginning of the proposed access road; proceed southeasterly along the proposed access road -1.6 miles  $\pm$  to the proposed well location.

#### 2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

#### 3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

#### 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

#### 5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

#### 6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

#### 7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

#### 8. <u>ANCILLARY FACILITIES</u>

Please refer to the Monument Butte Field SOP.

#### 9. WELL SITE LAYOUT

See attached Location Layout Diagram.

#### 10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

#### 11. SURFACE OWNERSHIP - Bureau Of Land Management

#### 12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #04-145, 3/4/05. Paleontological Resource Survey prepared by, Wade E. Miller, 9/27/04. See attached report cover pages, Exhibit "D".

For the Federal #4-29-8-18 Newfield Production Company requests 800' of disturbed area be granted in Lease UTU-36846 to allow for construction of the proposed access road. Refer to Topographic Map "B". The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests 900' of disturbed area be granted in Lease UTU-36846 to allow for construction of the proposed gas lines. It is proposed that the disturbed area will be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

#### Water Disposal

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

# Threatened, Endangered, And Other Sensitive Species None.

#### **Reserve Pit Liner**

Please refer to the Monument Butte Field SOP.

#### Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Gardner SaltbushAtriplex gardneri4 lbs/acreIndian RicegrassOryzopsis hymenoides4 lbs/acreFourwing SaltbushAtriplex canescens4 lbs/acre

#### **Details of the On-Site Inspection**

The proposed Federal #4-29-8-18 was on-sited on 9/15/04. The following were present; Brad Mecham (Newfield Production), David Gerbig (Newfield Production), and Byron Tolman (Bureau of Land Management). Weather conditions were clear at 75 degrees.

#### 13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

#### Representative

Name:

Brad Mecham

Address:

Route #3 Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

#### Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #4-29-8-18 NW/NW Section 29, Township 8S, Range 18E: Lease UTU-36846 Uintah County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Mandie Crozier

Regulatory Specialist

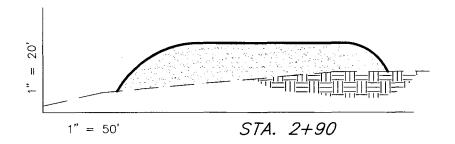
Newfield Production Company

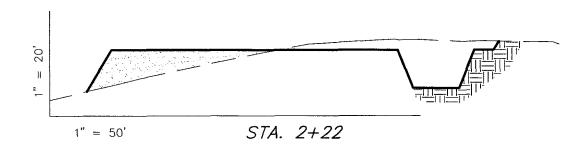
#### NEWFIELD PRODUCTION COMPANY FEDERAL 4-29-8-18 Section 29, T8S, R18E, S.L.B.&M. Toe of Fill Slope F/6.1 F/10.5 (4) F/6.1 STA. 2+90 ROUND CORNER TO AVOID EXCESS FILL ROUND CORNER TO PIT TOPSOIL AVOID EXCESS FILL STOCKPILE (A)50 STA. 2+22 C/0.8 BENCH 2' Birm Around Fill Portion of Location ,01 RESERVE C/4.2PIT (8' Deep F/6.2 29' (5) 120' STA. 1+60 C(D)C/6.1 WELL HEAD: UNGRADED = 4990.8'EXCESS FIN. GRADE = 4986.6' MA TERIAL ROUND CORNER TO AVOID EXCESS CUT Top of Cut Slope C/7.4 Existing STA. 0+00 Drainage C/9.9 F/2.4 REFERENCE POINTS 180' EAST = 4976.0'PROPOSED ACCESS \_ 230' EAST = 4974.5'ROAD (Max. 6% Grade) 170' NORTH = 4975.0'220' NORTH = 4977.7'Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 (435) 781-2501 1" = 50SCALE: SURVEYED BY: K.G.S. 11-17-04 F. T.M. DATE: DRAWN BY:

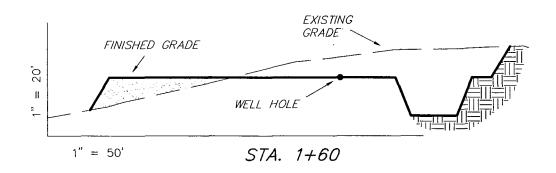
## NEWFIELD PRODUCTION COMPANY

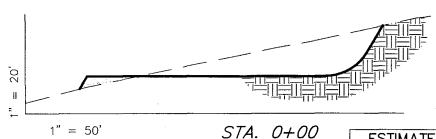
CROSS SECTIONS

FEDERAL 4-29-8-18









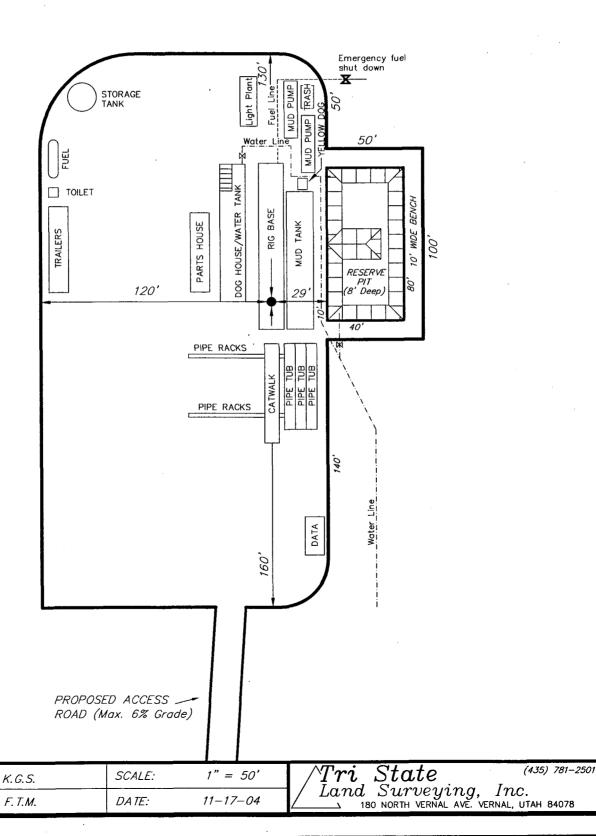
NOTE: UNLESS OTHERWISE NOTED ALL CUT/FILL SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES									
(No Shrink or swell adjustments have been used)									
(Expressed in Cubic Yards)									
ITEM	CLIT	EUL	6" TODGO	VI EVOECC					

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	3,860	3,860	Topsoil is	0
PIT	640	0	in Pad Cut	640
TOTALS	4,500	3,860	890	640

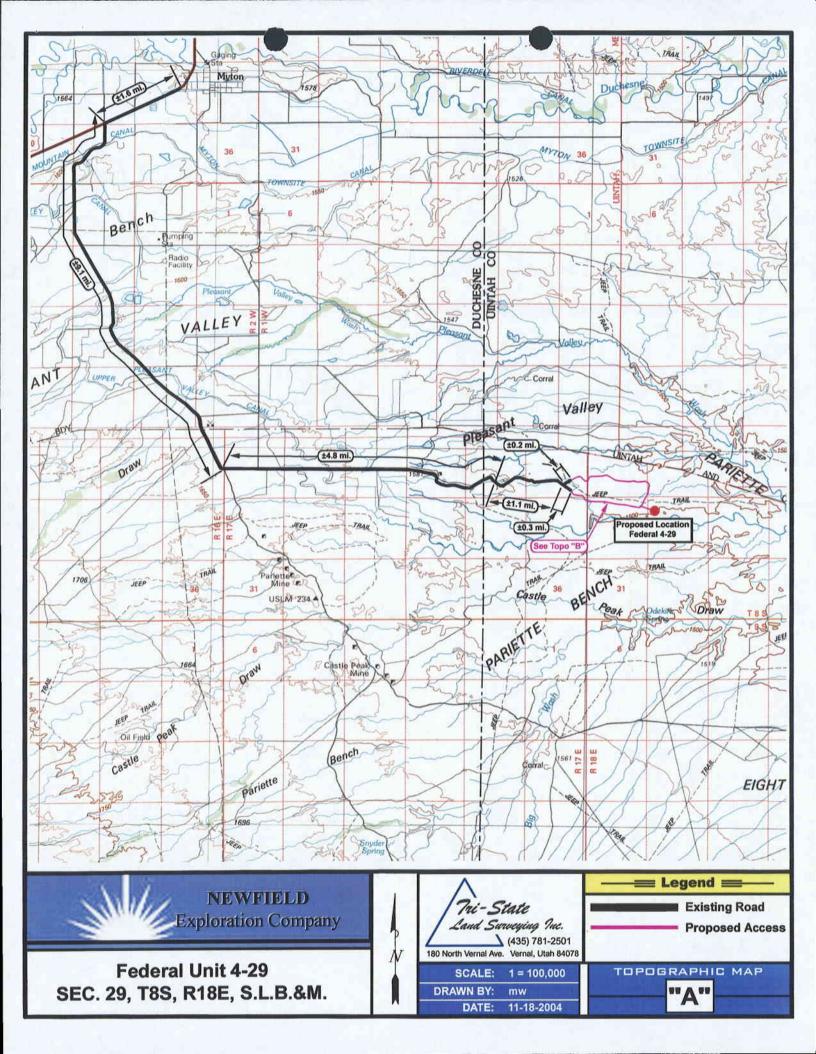
SURVEYED BY:	K.G.S.	SCALE:	1" = 50'
DRAWN BY:	F. T.M.	DATE:	11-17-04

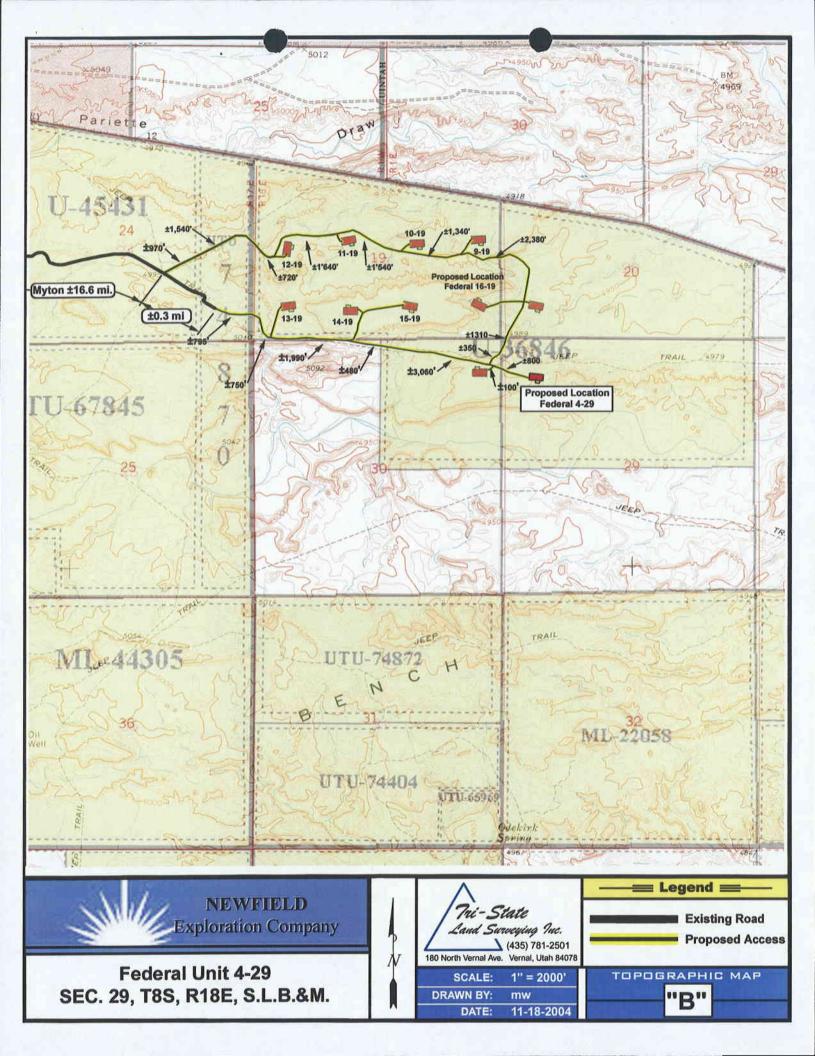
# NEWFIELD PRODUCTION COMPANY TYPICAL RIG LAYOUT FEDERAL 4-29-8-18

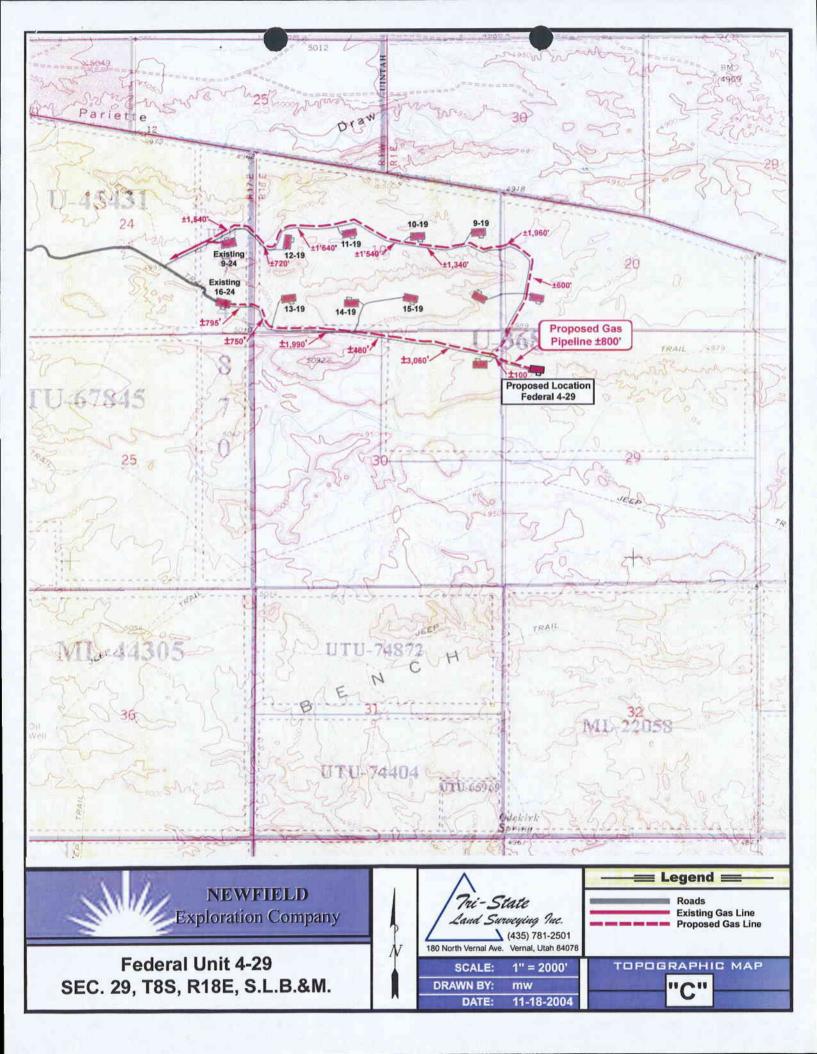


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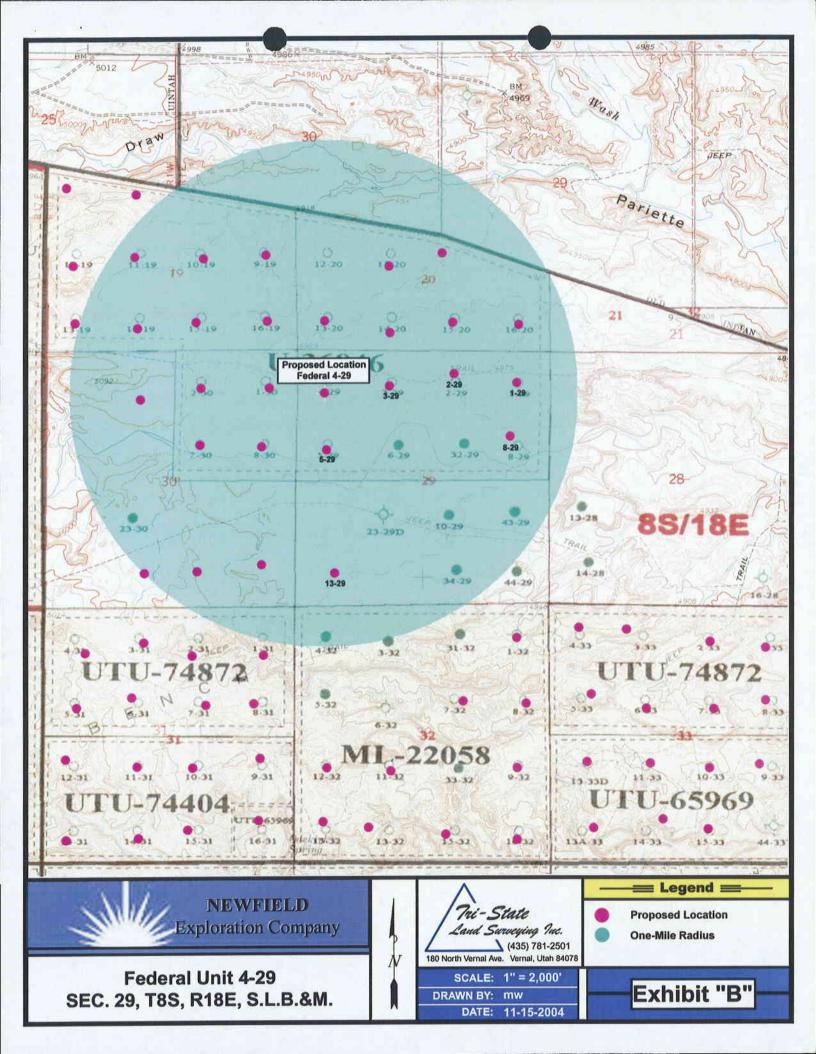
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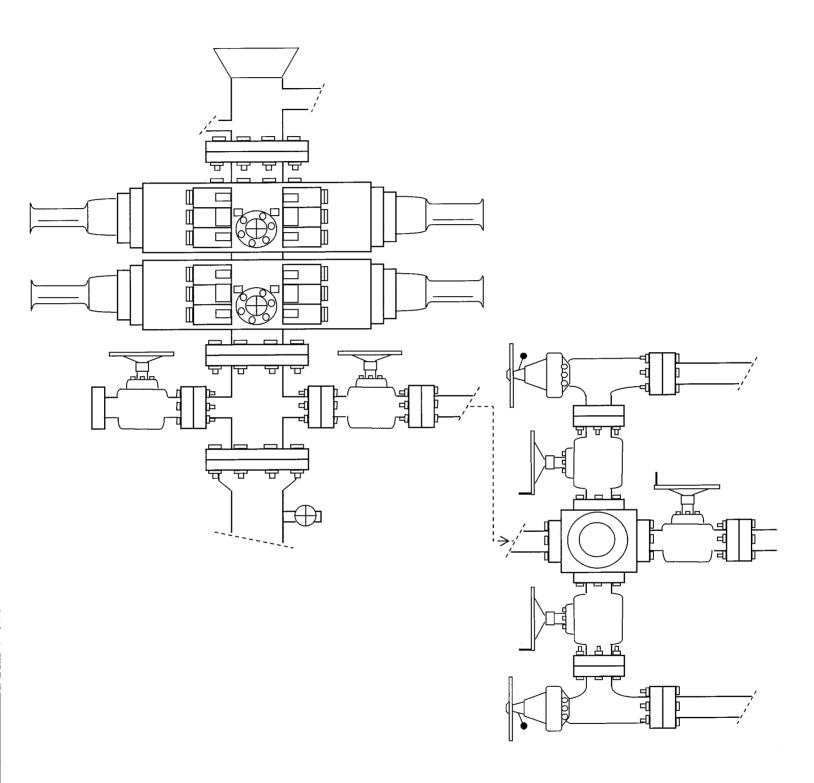


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16	15	14	13	18	17	16 T4	S-R2W	и	112	1 14	12		1S-R1W	14	13	,,	17	16	Producing Gas Well
21	22	T46-R3V	V	19	20	21	22	29	24	234 734 11	2 20	21	z	22 11720		19	20	T4S-I	
25	27	28	25	30	29	28	15 22 Houseye	14 500 300 100 4 1 <sub>20</sub> 100 500 4	Marriage France No.	18 Greater S	18 620 120 6 hr 20 120 6 hr	S-R17E 13		1 722 - 13 23 - 22 - 23	on the she	19	29	20	
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	34	36	30	(81)	32	38	34	35	38	31	11	33	ы	25	41-30	31	32	33	NEWFIELD N
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## 2-M SYSTEM

Blowout Prevention Equipment Systems



**EXHIBIT C** 

Exhibit "D"

Page 154

CULTURAL RESOURCE INVENTORY OF NEWFIELD EXPLORATIONS' BLOCK PARCEL IN TOWNSHIP 8 SOUTH, RANGE 18 EAST, SECTIONS 20, 21, 26, 27, 28, 29, 30, 34, AND 35 UINTAH COUNTY, UTAH

By:

Katie Simon

Prepared For:

Bureau of Land Management Vernal Field Office

Prepared Under Contract With:

Newfield Exploration Company Route 3 Box 3630 Myton, Utah 84052

Prepared By:

Montgomery Archaeological Consultants P.O. Box 147 Moab, Utah 84532

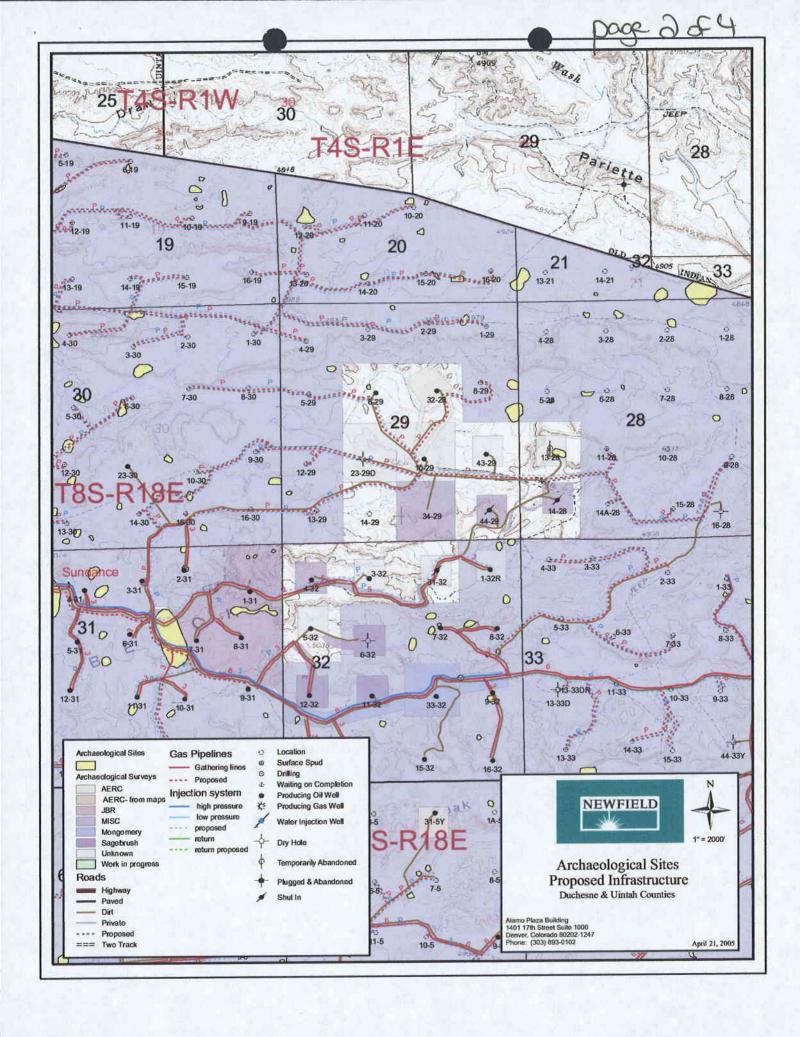
MOAC Report No. 04-145

March 4, 2005

United States Department of Interior (FLPMA) Permit No. 04-UT-60122

State of Utah Antiquities Project (Survey)

Permit No. U-04-MQ-0510b



#### NEWFIELD PRODUCTION COMPANY

# PALEONTOLOGICAL FIELD SURVEY OF PROPOSED PRODUCTION DEVELOPMENT AREAS, UINTAH COUNTY, UTAH

(SW 1/4 & SE 1/4, NW 1/4 + South ½ Section 19; South ½ Section 20 [excluding NE 1/4, SE 1/4]; NE 1/4, NW 1/4 & SE 1/4, NE 1/4; NE 1/4, NW 1/4 & SW 1/4, NW 1/4, NW 1/4, SW 1/4 & SE 1/4, SW 1/4, Section 29; Section 30 [excluding NE 1/4, SW 1/4], Township 8 South, Range 18 East)

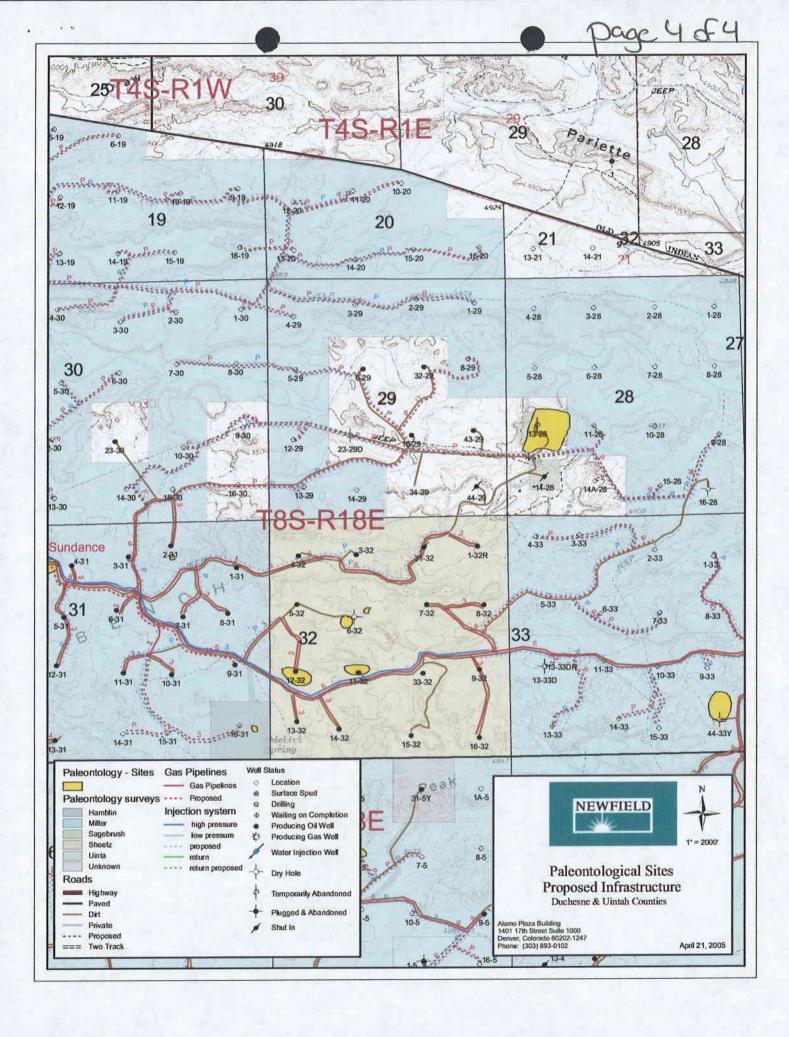
#### REPORT OF SURVEY

Prepared for:

**Newfield Production Company** 

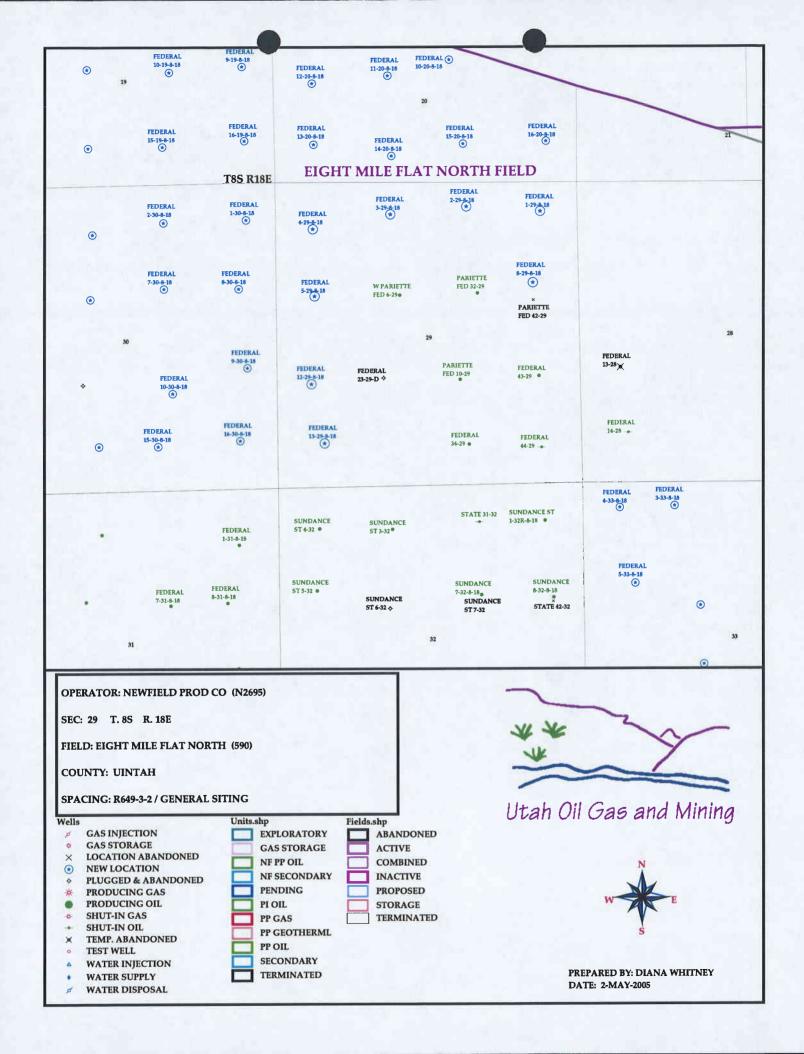
Prepared by:

Wade E. Miller Consulting Paleontologist September 27, 2004



# WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIV	ED: 04/29/2005	API NO. ASSIGNED: 43-047-36661					
OPERATOR:	FEDERAL 4-29-8-18  NEWFIELD PRODUCTION ( N2695 )  MANDIE CROZIER	PHONE NUMBER: 43	5-646-3721				
PROPOSED L	OCATION: 29 080S 180E	INSPECT LOCATN	BY: / /				
SURFACE	25 0665 1662 E: 0809 FNL 0630 FWL 0809 FNL 0630 FWL	Tech Review Initials D					
UINTAH		Engineering		,			
8 MILE	FLAT NORTH ( 590 )	Geology					
	: 1 - Federal ER: UTU-36846	Surface					
SURFACE OWN	NER: 1 - Federal ORMATION: GRRV THANE WELL? NO	LATITUDE: 40.09412 LONGITUDE: -109.9238					
Plat Bond (No Pota  Oil Wate (No RDCC (Da	<pre>ND/OR REVIEWED:  : Fed[1] Ind[] Sta[] Fee[] . UT 0056</pre>	R649-3-3. E Drilling Uni Board Cause Eff Date: Siting:	eneral com Qtr/Qtr & 920' 1 xception t	Between Wells			
COMMENTS: _	Sop, Sop	rade file					
STIPULATIO	ns: 1- Jedino 2 Space	ens Stip					





State of Utah

Department of Natural Resources

> MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

MARY ANN WRIGHT Acting Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

May 2, 2005

Newfield Production Company Rt. #3, Box 3630 Myton, UT 84052

Re: Federa

Federal 4-29-8-18 Well, 809' FNL, 630' FWL, NW NW, Sec. 29, T. 8 South,

R. 18 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36661.

Sincerely,

John R. Baza
Associate Director

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Newfield Production Company						
Well Name & Number	Federal 4-29-8-1	8					
API Number:	43-047-36661						
Lease:	<u>UTU-36846</u>						
Location: <u>NW NW</u>	Sec. 29	T8 South_	<b>R.</b> <u>18 East</u>				

#### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

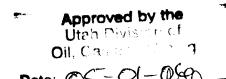
- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

ORM 3160-5 UNITED STATES  DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT  SUNDRY NOTICES AND REPORTS ON WELLS							
Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  Use "APPLICATION FOR PERMIT -" for such proposals							
TRIPLICATE	7. If Unit or CA. Agreement Designation N/A						
I. Type of Well    X   Oil   Gas   Other							
2. Name of Operator  NEWFIELD PRODUCTION COMPANY  3. Address and Telephone No.							
on 29, T8S R18E	UINTAH COUNTY, UT.						
TO INDICATE NATURE OF NOTICE, REP TYPE C	ORT, OR OTHER DATA DF ACTION						
Abandonment Recompletion Plugging Back Casing Repair Altering Casing  Other Permit Extension	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well						
	TOF THE INTERIOR AND MANAGEMENT  O REPORTS ON WELLS been or reentry a different reservoir. OR PERMIT -" for such proposals  TRIPLICATE  46-3721  On 29, T8S R18E  TO INDICATE NATURE OF NOTICE, REP TYPE C  Abandonment Recompletion Plugging Back Casing Repair Altering Casing						

ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work it

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 5/2/05 (expiration 5/2/06).

This APD has not been approved yet by the BLM.



and the second s				
14. Thereby certify that the foregoing is true and correct Signed Amilie Crozier	My title	Regulatory Specialist	Date	4 28 2006
CC: ULAH DOGM				
(This space for Loderal or State office use)				
Approved by	Little	MAY 0 1 2000	Date	
		MAY 0 1 2006		

HESET

#### Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-36661 Well Name: Federal 4-29-8-18	DIME
Location: NW/NW Section 29, T8S Company Permit Issued to: New Date Original Permit Issued: 5/2/2	field Production Company
above, hereby verifies that the infor	al rights to drill on the property as permitted mation as submitted in the previously as valid and does not require revision.
Following is a checklist of some iter verified.	ms related to the application, which should be
If located on private land, has the o agreement been updated? Yes⊡N	wnership changed, if so, has the surface o□ ∩⊖
Have any wells been drilled in the value the spacing or siting requirements f	ricinity of the proposed well which would affect or this location? Yes⊡No☑
Has there been any unit or other agpermitting or operation of this proportion	reements put in place that could affect the osed well? Yes⊡ No ☑
Have there been any changes to the of-way, which could affect the property	e access route including ownership, or right- osed location? Yes□No ☑
Has the approved source of water f	or drilling changed? Yes□No☑
Have there been any physical chan which will require a change in plans evaluation? Yes ☐ No ☑	ges to the surface location or access route from what was discussed at the onsite
Is bonding still in place, which cove	rs this proposed well? Yes ☑ No □
Mand Cassin	4/28/2006
Signature	Date
Title: Regulatory Specialist	
Representing: Newfield Production Co	ompany

APR 2 8 2005
BLM VERNAL, UTAH

Form 3160-3 (September 2001)

UNITED STATES

FORM APPROVED OMB No. 1004-0136 Expires January 31, 2004

DEPARTMENT OF THE IN BUREAU OF LAND MANAC	UTU-36846				
APPLICATION FOR PERMIT TO DR		EENTER		6. If Indian, Allottee or T	ribe Name
1a. Type of Work: DRILL REENTER	₹			7. If Unit or CA Agreemer N/A	nt, Name and No.
lb. Type of Well:	<b>⊠</b> s	ingle Zone 📮 Multip	ole Zone	8. Lease Name and Well N Federal 4-29-8-18	lo.
Name of Operator     Newfield Production Company				9. API Well No.  43-647-	36661
3a. Address	3b. Phone N (435) 646	o. (include area code) -3721		10. Field and Pool, or Explo Eight Mile Flat	oratory
Route #3 Box 3630, Myton UT 84052  4. Location of Well (Report location clearly and in accordance with	L.\			11. Sec., T., R., M., or Blk.	and Survey or Area
At surface NW/NW 809' FNL 630' FWL  At proposed prod. zone	any state requ	in combination of		NW/NW Sec. 29, T	8S R18E
14. Distance in miles and direction from nearest town or post office*				12. County or Parish	13. State
Approximatley 18.4 miles southeast of Myton, Utah				Uintah	UT
<ol> <li>Distance from proposed*     location to nearest     property or lease line, ft.     (Also to nearest drig. unit line, if any)     Approx. 1831' f/lse, NA f/unit</li> </ol>		No. of Acres in lease 17. Spaci		ing Unit dedicated to this well 40 Acres	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1201'	19. Propos	•		BIA Bond No. on file JT0056	
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	1 ''	imate date work will sta	rt*	23. Estimated duration	
4991' GL	4th C	Quarter 2005 Approximately seven (7) days from soud to rig release			oud to rig release.
	24. Atta	achments			
The following, completed in accordance with the requirements of Onsho	re Oil and Ga				at a band on file (see
<ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office).</li> </ol>	Lands, the	Item 20 above). 5. Operator certific	ation. specific info	ns unless covered by an exis	
25. Signature Carche Crosses		e (Printed/Typed) ndie Crozier		Dat	4/22/05
Title					•

certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct

Name (Printed/Typed)

JERRY KENCEKA

Regulatory Specialist

fam Fleid Manager

ands & Mineral Resources

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

Approved by (Signature)

Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY RECEIVEROTICE OF APPROVAL

JAN 3 0 2007

ERNAL FIELD OFFICE

DIV. OF OIL, GAS & MINING



1-18-2007



# UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

VERNAL FIELD OFFICE **VERNAL, UT 84078** 

(435) 781-4400



Cell: 435-828-4470

## CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

**Newfield Production Company** Company:

Location:

NWNW, Sec 29, T8S, R18E

Well No:

Federal 4-29-8-18

170 South 500 East

UTU-36846 Lease No:

API No:

43-047-36661

Agreement: N/A

Petroleum Engineer:	Matt Baker	Office. 433-761-4490	CCII. 455-626-1170
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Petroleum Engineer:	Jim Ashley	Office: 435-781-4470	
Petroleum Engineer:	Ryan Angus	Office: 435-781-4430	
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist	Holly Villa	Office: 435-781-4404	

Natural Resource Specialist: Natural Resource Specialist: Natural Resource Specialist: Natural Resource Specialist:

Melissa Hawk Chuck Macdonald Darren Williams

Office: 435-781-4441 Office: 435-781-4447 Office: 435-781-4437

Office: 435-781-4476

Office: 435-781-4400

Natural Resource Specialist: After Hours Contact Number: 435-781-4513

Scott Ackerman

Holly Villa

N. 44 D -1---

Fax: 435-781-4410

#### A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

**Location Construction** (Notify Chuck Macdonald) Forty-Eight (48) hours prior to construction of location and access roads.

**Location Completion** (Notify Chuck Macdonald) Prior to moving on the drilling rig.

Spud Notice

Twenty-Four (24) hours prior to spudding the well.

(Notify Petroleum Engineer)

Casing String & Cementing (Notify Jamie Sparger)

Twenty-Four (24) hours prior to running casing and cementing all casing strings.

**BOP & Related Equipment Tests** (Notify Jamie Sparger)

Twenty-Four (24) hours prior to initiating pressure tests.

First Production Notice (Notify Petroleum Engineer) Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

COAs: Page 2 of 8 Well: Federal 4-29-8-18

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

#### LEASE STIPULATIONS

- 1. Adhere to Executive Order 5327 of April 15, 1930, stipulations for lands in oil shale withdrawal.
- 2. No occupancy or other surface disturbance will be allowed within 600 feet of live water.
- 3. Lands in this lease have been identified as containing Golden eagle habitat. Modifications to th Surface Use Plan of Operations may be required in order to protect the Golden eagle and/or habitat from surface disturbing activities in accordance with Section 6 of the lease terms, Endangered Species Act, and 43 CFR 3101.1-2.
- 4. Timing Limitation **February 1 through July 15** A golden eagle nest was observed within 0.5 mile of the proposed action. No construction and /or drilling are to occur within the timing limitation for golden eagle nesting areas.

#### GENERAL CONDITIONS OF APPROVAL

- 1. This well is being approved in accordance with Washington Instruction Memorandum 2005-247 and Section 390 (Category 3) of the Energy Policy Act which establishes statutory categorical exclusions (CX) under the National Environmental Policy Act (NEPA). Category 3 states that an oil or gas well can be drilled within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. This well is covered under the *Final Environmental Impact Statement and Record of Decision Castle Peak and Eightmile Flat Oil and Gas Exploration Project Newfield Rocky Mountains Inc.*, signed August 24, 2005. If the well has not been spudded by August 24, 2010, a new environmental document will have to be prepared prior to the approval of the APD.
- 2. All applicable local, state, and/or federal laws, regulations, and/or statutes will be complied with.
- 3. All traffic related to this action will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- 4. No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of three inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- 5. The access road will be crowned and ditched. Flat-bladed roads are not allowed.
- 6. If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- 7. Low-water crossings will be appropriately constructed to avoid sedimentation of drainage ways and other water resources.

COAs: Page 3 of 8 Well: Federal 4-29-8-18

- 8. Pipelines will be buried at all major drainage crossings.
- 9. Prevent fill and stock piles from entering drainages.
- 10. The reserve pit will be lined with a 12 ml or greater liner and felt prior to spudding.
- 11. The liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.
- 12. When the reserve pit contains fluids or toxic substances, the operator must ensure animals do not ingest or become entrapped in pit fluids.
- 13. If paleontologic or cultural materials are uncovered during construction, the operator shall immediately stop work that might further disturb or move such materials and contact the Authorized Officer (AO) within 48 hours. A determination will be made by the AO as to necessary mitigation for the discovered paleontologic/cultural material.
- 14. If Uinta Basin hookless cactus or other special status plants are found, construction will cease and the AO will be notified to determine the appropriate mitigation.
- 15. The interim seed mix for this location shall be:

Fourwing Saltbush (Atriplex canescens) 4 lbs/acre Gardner Saltbush (Atriplex gardneri): 4 lbs/acre Indian Ricegrass (Oryzopsis hymenoides): 4 lbs/acre

- All pounds are in pure live seed.
- Rates are set for drill seeding; double the rate if broadcasting.
- Reseeding may be required if initial seeding is not successful.
- 16. The operator will be responsible for treatment and control of invasive and noxious weeds.
- 17. The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- 18. Once the location is plugged and abandoned, it shall be recontoured to natural topology, topsoil shall be respread, and the entire location shall be seeded with a seed mix recommended by the AO (preferably of native origin). Seed application will follow all guidelines in the interim seed mix bullet statement above. If reclamation seeding should take place using the broadcast method, the seed at a minimum will be walked into the soil with a dozer immediately after the seeding is completed.
- 19. The authorized officer may prohibit surface disturbing activities during severe winter conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.

COAs: Page 4 of 8 Well: Federal 4-29-8-18

20. The authorized officer may prohibit surface disturbing activities during wet or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.

- 21. All well facilities not regulated by OSHA will be painted Carlsbad Canyon.
- 22. All boulders with a length or diameter greater than 3 feet, that are found showing at the surface, will be stockpiled for use during final reclamation.
- 23. Notify the Authorized Officer 48 hours prior to surface disturbing activities.
- 24. Operator shall notify any active gilsonite mining operation within 2 miles of the location 48 hours prior to any blasting during construction for this well.

COAs: Page 5 of 8 Well: Federal 4-29-8-18

#### DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

#### SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. None.

#### DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- 2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- 3. Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- 4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

Cement baskets shall not be run on surface casing.

- 5. The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).
- 6. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.

COAs: Page 6 of 8 Well: Federal 4-29-8-18

7. The lessee/operator must report encounters of all non oil and gas mineral resources (such as gilsonite, tar sands, oil shale, etc.) to the Vernal Field Office in writing within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- 8. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office
  on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is
  completed.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

10. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

COAs: Page 7 of 8 Well: Federal 4-29-8-18

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

11. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

- 12. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- 13. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- 14. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - a. Operator name, address, and telephone number.
  - b. Well name and number.
  - c. Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
  - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.

COAs: Page 8 of 8 Well: Federal 4-29-8-18

- g. Unit agreement and / or participating area name and number, if applicable.
- h. Communitization agreement number, if applicable.
- 15. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- 16. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
- 17. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- 18. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

FORM 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

	Duagot Daneau 1101 100 101					
	Expires: March 31, 1993					
5.	Lease Designation and Serial No.					

SUNDRY NOTICES AND REPORTS ON WELLS UTU-36846 Do not use this form for proposals to drill or to deepen or reentry a different reservoir. 6. If Indian, Allottee or Tribe Name NA Use "APPLICATION FOR PERMIT -" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE N/A 1. Type of Well 8. Well Name and No. Oil Gas FEDERAL 4-29-8-18 Other Well 9. API Well No. 43-047-36661 2. Name of Operator 10. Field and Pool, or Exploratory Area **NEWFIELD PRODUCTION COMPANY 8 MILE FLAT NORTH** 3. Address and Telephone No. 11. County or Parish, State Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) **UINTAH COUNTY, UT.** NW/NW Section 29, T8S R18E 809 FNL 630 FWL CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent **New Construction** Recompletion Non-Routine Fracturing Subsequent Report Plugging Back Water Shut-Off Casing Repair Conversion to Injection Final Abandonment Notice Altering Casing Dispose Water APD Change Other (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Newfield Production Company requests to amend the proposed depth for the Federal 4-29-8-18 from 5,100' to 6,450', The new proposed depth is 1,340' deeper than originally permitted.

The remainder of the APD will remain the same.

Approved by the Utah Division of Oil, Gas and Mining

RECEIVED

FEB 2 3 2007

DIV. OF OIL, GAS & MINING

Date: 07-76-07

TOPY SENT TO OPERATOR CHIS: 2-20-07

$\Lambda$				· · ·
14. I hereby certify that the foregoing is true and correct  Signed  Mandie Crozier	Title	Regulatory Specialist	Date	2/22/2007
CC: UTAH DOGM				
(This space for Federal or State office use)			_	
Approved by	Title		Date	
Conditions of approval, if any:				
CC: Utah DOGM				

### **DIVISION OF OIL, GAS AND MINING**

#### **SPUDDING INFORMATION**

Name of Co	mpany:	NEWFIELD P	RODUCTION	COMANY
Well Name:		FEDERAL 4-29	9-8-18	
Api No <u>:</u>	43-047-366	61	Lease Type:	FEDERAL
Section 29	Township_ <u>0</u>	8S Range 18E	CountyU	INTAH
Drilling Con	ntractor	NDSI	RIG #_	NS#1
SPUDDE	D:			
	Date	03/08/07	_	
	Time	3:30 PM	_	
	How	DRY		
Drilling w	ill Commen	ce:		
Reported by		TROY ZUFEIT		
Telephone #	:	(435) 823-6013		
Date 0	3/09/07	Signed	CHD	

STATE OF UTAH DIVISION OF DIL, GAS AND MINING **ENTITY ACTION FORM-FORM 6** 

OPERATOR: NEWFIELD PRODUCTION COMPANY ADDRESS: RT. 3 BOX 3630 MYTON, UT 84052

OPERATOR ACCT. NO.

N2695

## \$9999   7770   43-047-36283   FEDERAL 12-20-8-18   NW/SW   20 88 18E   UINTAH   3/7/2007   3//5    ### \$9999   7770   43-047-36283   FEDERAL 12-20-8-18   NW/SW   20 88 18E   UINTAH   3/7/2007   3//5    ### \$9999   7770   43-047-36283   FEDERAL 12-20-8-18   NW/NE   26 88 18E   UINTAH   3/8/2007   3//5    ### \$9999   7770   43-047-36681   FEDERAL 4-29-8-18   NW/NW   29 88 18E   UINTAH   3/8/2007   3//5    ### \$9999   7770   43-047-36668   FEDERAL 1-29-8-18   NE/NE   29 88 18E   UINTAH   3/12/2007   3//5    ### \$9999   7770   43-047-36668   FEDERAL 1-29-8-18   NE/NE   29 88 18E   UINTAH   3/12/2007   3//5    ### \$9999   7770   43-047-36668   FEDERAL 1-29-8-18   NE/NE   29 88 18E   UINTAH   3/12/2007   3//5    ### \$9999   7770   43-047-36668   FEDERAL 1-29-8-18   NE/NE   29 88 18E   UINTAH   3/12/2007   3//5    ### \$9999   7770   43-047-36668   FEDERAL 1-29-8-18   NE/NE   29 88 18E   UINTAH   3/12/2007   3//5    ### \$9999   7770   43-047-36668   FEDERAL 1-29-8-18   NE/NE   29 88 18E   UINTAH   3/12/2007   3//5    ### \$9999   7770   43-047-36668   FEDERAL 1-29-8-18   NE/NE   29 88 18E   UINTAH   3/13/2007   3//5    ### \$9999   7770   43-047-36669   FEDERAL 2-29-8-18   NW/NE   29 88 18E   UINTAH   3/13/2007   3//5    ### \$9999   7770   43-047-36669   FEDERAL 2-29-8-18   NW/NE   29 88 18E   UINTAH   3/13/2007   3//5    ### \$9999   7770   43-047-36669   FEDERAL 2-29-8-18   NW/NE   29 88 18E   UINTAH   3/13/2007   3//5    ### \$9999   7770   43-047-36669   FEDERAL 2-29-8-18   NW/NE   29 88 18E   UINTAH   3/13/2007   3//5	SHITTY NO.
A 99998 /5990 43-047-36283 FEDERAL 12-20-8-18 NW/SW 2D 8S 18E UINTAH 377/2007 3//5  LL COMMENTE CRU  A 99998 /287 43-047-36283 FEDERAL 12-20-8-18 NW/SW 2D 8S 18E UINTAH 377/2007 3//5  STORY CLAMBER WILL MAKE WILL MAK	13990   43-047-36283   FEDERAL 12-20-8-18   NW/SW   20   85   18E   UINTAH   3/1/2007   3/1/5/0
A 99999 /3990 43-047-36283 FEDERAL 12-20-8-18 NW/SW 20 85 18E UINTAH 3/7/2007 3//5  RELICOMMENT GRAN PRINTING P	13990   43-047-36283   FEDERAL 12-20-8-18   NW/SW   20   85   18E   LINTAH   3/7/2007   3/15/0
## 39999   7979   43-047-36283   FEDERAL 12-20-8-18   NW/SW   20   85   18E   UINTAH   3/7/2007   3//5	19   19   19   19   19   19   19   19
Second   S	CRRU
Second   S	Series   S
PRINTY NO.   PRI	STATE   STAT
99999 1/3/87 43-013-33275 HOWELLANSE 90 00 16 TO RO COUNTY BALL OCCUPY BATTER ON THE BATTER OF THE B	8 13/87 43-013-33275
CURRENT   SHOW   SHITTY NO.	SECOND   STEEL   STATE   STA
SARW   SHAPER   SARVE   SARV	SARW   SARWANDER
DATE   CAPACITY   DATE   DAT	DATE   CAPA   AN INTEREST   WELL HAVE   DO 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
SATING   COUNTRY   APTINISHED	AP NAMEER   WELLOCATION   SPECTIME   SPECT
A 99999 /599/ 43-047-36681 FEDERAL 4-29-8-18 NW/NW 29 8S 18E UNITAH 3/8/2007 3/5/  CLUMENT NO. PRINCE SHITTY NO. SHITTY NO. APINLABER WELL NAME OF SHITTY NO. SHITTY NO. APINLABER WELL NAME OF SHITTY NO. BRITTY NO. APINLABER WELL NAME OF SHITTY NO. BRITTY NO. APINLABER WELL NAME OF SHITTY NO. BRITTY NO. BRITTY NO. BRITTY NO. APINLABER WELL NAME OF SHITTY NO. BRITTY N	1599   43-047-36681   FEDERAL 4-29-8-18   NW/NW   29   8S   18E   UNITAH   3/8/2007   3/15/07
Second   S	1599   43-047-36661   FEDERAL 4-29-8-18   NW/NW   29   8S   18E   UINTAH   3/8/2007   3/15/07
CHRENT NEW APINIABER WELL MAKE WELL LOCATION ON COUNTY DATE OFFICE ON SETTITY NO. BITTLY	New   APINIMBER   WELL NAME   WELL LOCATION   SPUD   DATE   OAKE   OAK
CUMBENT NEW APHILIBER WELL MAKE WELL LOCATION STUD EFFECTIVE ON STUTY NO. SHITTY NO. APHILIBER WELL AME ON SC ST ST STUD DATE ONE ONE ONE ONE ONE ON SC ST ST STUD DATE ONE ONE ONE ONE ONE ONE ONE ONE ONE ON	SPECIAL   SPEC
TOWN CURRENT NO. BYTTLY NO. BYTTL	NEW   APINIMBER   WELL NAME   QU   SC   P   REQ   COUNTY   DATE   CANE
DE BATTLY NO. SHITTY N	######################################
99999   5992   43-047-36658   FEDERAL 1-29-8-18   NE/NE   29   8S   18E   UINTAH   3/12/2007   3/15/  ONT CURRENT MEN BRITTY NO. BRI	15992   43-047-36658   FEDERAL 1-29-8-18   NE/NE   29   8S   18E   UINTAH   3/12/2007   3/15/07
CAND APINAMER WELLIAMSE WE	Second   S
CHRISTITI MEN APINAMER WELLIAMSE  SELECTION  SPUD  SPUS  SPUD  SPUS  SPUD  SPUS  SPUD  SPUS  SPUD  SPUS  SPUD  SPUS  SPUD  SPU	SENTITY NO.   APINAMBER   WELL NAME   WELL LOCATION   SAUD   EFFECTIVE
PRINTY NO. BUTTLY NO.	SATITIVE   WELL LOCATION   SPUD   EFFECTIVE
SE ENTITY NO. PATTLY N	SATITIVE   WELL LOCATION   SPUD   EFFECTIVE
99999 /5993 43-047-36659 FEDERAL 2-29-8-18 NW/NE 29 8S 18E UINTAH 3/13/2007 3/15/	15993   43-047-36659   FEDERAL 2-29-8-18   NW/NE   29   8S   18E   UINTAH   3/13/2007   3/15/07
SCOMMENTE: GRAN STATE CONTROL STATE OF	NW/NE 29 85 18E   UINTAH 3/13/2007   3/15/07
CURRENT NEW API NUMBER WELL NOWE SHITTY NO. SYSTEM	NEV   API HUMBER   WELL NOWE   WELL COCKTION   SPUD   SPECTIME
ON CURROW NEW APINUMBER WELL NAME E ENTITY NO. BYRTY NO.	DISTITUTE OF SC TP RO COUNTY DATE    SPECIAL STREET
E ENTITY NO. BYRTY NO. BYRTY NO.	EVERTY NO. WELL NOWE WELL COCKTON SPUD EFFECTIVE OG SC TP RG COUNTY DATE DATE
STATE OF THE PROPERTY OF THE P	15994 43-013-33058 FEDERAL 9-8-9-16 NE/SE 8 09 465 PHONE DATE
	75994 43-013-33058 FEDERAL 9-8-9-16 NE/SF 8 09 405 DITECTIVE DATE
99999 /5994 43-013-33058 FEDERAL 9-9-9-6 SC TP RG COUNTY DATE	GRW 3/14/2007 3/15/07
(3PPU 3/14/2007 3/15/C	
N CODES (the Instruction) 41 Back of form)	

- A only for man well (strate well cosy)
- B In swiding early (proup or wall well)
- C The endsting eatily in section existing entity
- D. min see existing entity to a new untily

E - explore in commonts section)

RECEIVED

MAR 1 5 2007

Production Analyst

March 15, 2007

LANA NEBEKER

DIV. OF OIL, GAS & MINING

FORM 3160-5 (September 2001)

(Instructions on reverse)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals

FORM A	PPROVED
OMB No.	1004-0135
Expires January	uary 31 200-

		DAPITOS	Juniou.
Lease	Serial	Nο	

		(- 3	8	46	
~ T	11.	A 11	 T '1	3.1	

abandoned w	o. II likilali, Allot	ace of Thoe Name.			
	tali ta da dilinging	eriesione son estate estate nacestate estate estate estate Light estate		7. If Unit or CA/A	Agreement, Name and/or
1. Type of Well Gas Well	Other				
2. Name of Operator	- Other			8. Well Name and FEDERAL 4-	
NEWFIELD PRODUCTION CO	OMPANY				29-8-18
3a. Address Route 3 Box 3630		3b. Phone (include are	code)	9. API Well No. 4304736661	
Myton, UT 84052		435.646.3721			l, or Exploratory Area
4. Location of Well (Footage, S	Sec., T., R., M., or Survey Descrip	otion)		MONUMENT I	•
				11. County or Par	ish, State
Section 29 T8S R18E				****	
12. CHECK	APPROPRIATE BOX(E	S) TO INIDICATE NA	TURE OF NO	UINTAH, UT OTICE, OR OT	HER DATA
TYPE OF SUBMISSION			OF ACTION		
Notice of Intent  Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production Reclamatio		Water Shut-Off Well Integrity  Other
	Change Plans	Plug & Abandon	Temporari	y Abandon	Spud Notice
Final Abandonment	Convert to	Plug Back	Water Disp	•	<del></del>
inspection.) On 3/8/07 MIRU NDSI NS Set @ 323.85'On 3/13/07 yeild. Returned 4 bbls ce	S#1.Spud well @ 3:30 PM. cement with 160 sks of clasement to pit. WOC.	Drill 320' of 12 1/4" hole lss "G" w/ 3% CaCL2 +	e with air mist. 1/4# sk Cello	TIH W/ 7 Jt's 8 - Flake Mixed (	3 5/8" J-55 24 # csgn. @ 15.8 ppg > 1.17 cf/ sk
hereby certify that the foregoing is	true and	Title			
correct (Printed/ Typed)					
Don Bastian		Drilling Foreman	1		
Signature Don Bost	<del></del>	Date			
<u> </u>	Land Land British Parketter	03/14/2007	ePayer Files		
	en la sur en maria de la seria de la s		123 S. S. S. S. S. G. S. S.		
Approved by Conditions of approval, if any, are attached	d. Ammanal afable	Title		Date	
conditions of approval, it any, are attached ertify that the applicant holds legal or equency thich would entitle the applicant to condu-	itable title to those rights in the subjec	ert lease Office			
title 18 U.S.C. Section 1001 and Title 43 tates any false, fictitious and fraudulent st	U.S.C. Section 1212, make it a crime it tatements or representations as to any	for any person knowingly and wi		y department or ager	

MAR 1 9 2007

### **NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT**

LAST CASI	NG 8.5/8	" SET	AT 323.85'		OBERATOR	<b>5</b>	NowEigld	Decalesation		
DATUM			AT 323.03	<del></del>				Production	Company	
DATUM TO				<del></del>	WELL FIELD/PRO					
		EAD FLANGE	<u> </u>					NDSI NS#		
			ER	····	OOMITOO	ION & NIG #	<del></del>	MDSI NS #		
HOLE SIZE										
LOG OF CA	SING STRI	NG:								
PIECES	OD	ITEM -	MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH	
	<u> </u>									
	ļ	Shoe	Joint 44.61'							
		WHI - 92 cs	g head			-	8rd	Α	0.95	
7	8 5/8"	Maverick S			24#	J-55	8rd	Α	312	
	<u> </u>		GUIDE	shoe	<u> </u>		8rd	Α	0.9	
CASING INVENTORY BAL. FEET			FEET	JTS	TOTAL LENGTH OF STRING				313.85	
			313.85	7	LESS CUT OFF PIECE				2	
ESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG  CASING SET DEPTH			12			
PLUS FULL JTS. LEFT OUT		0					323.85			
			312	7	<b>⊣</b> 1					
TOTAL CSG	DEL. (W/O	THRDS)	312	7	COMPAR	E				
TIMING			1ST STAGE		4					
BEGIN RUN		Spud	3/8/2007	3:30 PM	GOOD CIRC	THRU JOB		Yes	· · · · · · · · · · · · · · · · · · ·	
CSG. IN HOL			3/9/2007	9:30 PM	Bbls CMT CII	RC TO SUR	FACE	4bbls		
BEGIN CIRC			3/13/2007	1:50 PM	RECIPROCA	TED PIPE F	OR	_THRU	FT STROKE	
BEGIN PUMF			3/13/2007	1:59 PM	4			N/A		
EGIN DSPL			3/13/2007	2:11 PM	BUMPED PL	UG TO		135	PSI	
LUG DOWN			3/13/2007	2:18 PM	L					
EMENT US				CEMENT COI		B. J.				
	# SX				PE & ADDITIVI			····		
1	160	Class "G" w/	ass "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield							
						<del>,</del>				
ENTRALIZE	D & SCDAT	CHER PLAC	EMENIT							
			nd & third for :	<u> </u>		SHOW MAKI	E & SPACIN	G		
OTHERNZOIS	- whale III	er, rop secol	iu a uillu lor .	<u> </u>						
	·									
				·						

DATE \_\_\_\_3/13/2007

COMPANY REPRESENTATIVE Don Bastian

FORM 3160-5 (September 2001)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

FORM A	PPROVED
OMB No.	1004-0135
Expires Jan	uary 31.200

5. Lease Serial No.

Do not use this form for proposals to drill or to re-enter an						03A 010-30040		
abandoned well. Use Form 3160-3 (APD) for such proposals.						lottee or Tribe Name.		
1. Type of Well	in the visit of the control of the c				7. If Unit or Ca	A/Agreement, Name and/or		
	Other			ŀ	8. Well Name	and No.		
2. Name of Operator	<del></del>				FEDERAL			
NEWFIELD PRODUCTION CO	DMPANY				9. API Well No	0.		
3a. Address Route 3 Box 3630	3b. Pt	none (inc	lude are code)		4304736661			
Myton, UT 84052		5,646,3721			10. Field and P	ool, or Exploratory Area		
4. Location of Well (Footage,	Sec., T., R., M., or Survey Description)				MONUMEN	T BUTTE		
					11. County or I	Parish, State		
Section 29 T8S R18E	· · · · · · · · · · · · · · · · · · ·				UINTAH, U	T		
12. CHECK	APPROPRIATE BOX(ES) TO	INIDICA	TE NATUR	E OF NO	TICE, OR	OTHER DATA		
TYPE OF SUBMISSION			TYPE OF	ACTION				
□ Notice of Intent □ Subsequent Report □ Final Abandonment	Alter Casing F Casing Repair N Change Plans P	Deepen Fracture Treathew Constructions Plug & Aband Plug Back	tion 🗖	Production Reclamation Recomplete Temporaril Water Disp	e y Abandon	Water Shut-Off Well Integrity Other Weekly Status Report		
Vernal BLM office was no fresh water to a depth of J-55 15.5# csgn. Float co 10% Gel, 3# sk CSE, 2# s KCL, 2% Gel .05% Static	on #155. Set equipment. Pressur otified of test. PU BHA and tag ce 6430'. Lay down drill string, BHA. Illar, & 144 jt's J-55 15.5# csgn. S sk Kolseal, 1/4# sks Celloflake. M free, 1/4# sk Celloflake. Mixed @ BOP's. Drop slips @ 96,000#'s to	ment @ 20 . Open hole Set @ 6417 Mixed @ 11 14.4 ppg	60'. Drill out e log from T 7.76'KB. Cer I.0 ppg > 3.4 > 1.24 yld.	cement & D to surfa ment with 43 yld. Fol Good Ret	shoe. Conti ce. PU & MI 350 sks Pre lowed by 47 urns thru job	inue to drill 7 7/8" hole with U guide shoe 1 jt 5 1/2" m Lite 11 w/ 3% KCL, '5 sks 50/50 Poz w/ 3% o with 20 bbls cement		
I hereby certify that the foregoing is	true and	Title	<u> </u>					
correct (Printed/ Typed)	Drilling	Foreman						
Ray Herrera	Date	roteman						
Signature / La V-	~	04/13/2	007					
	Programmes (Actions			(congr				
			m'.1			N.A.		
Approved by	1 A	_	Title			Date		
••	ed. Approval of this notice does not warrant or uitable title to those rights in the subject lease act operations thereon.	r	Office					
Tours vienes are appricant to conti								

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED APR 1 6 2007

#### **NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT**

			5 1/2"	CASING SET	AT	6417.76	-		
					Flt clir @	6373.96			
LAST CASI	NG 8 <u>5/8"</u>	Set @	323.85	<u> </u>	OPERATOR	₹	Newfield	Production (	Company
DATUM	12' KB				WELL		Federal 4	-29-8-18	
DATUM TO	CUT OFF C	ASING _	12'		FIELD/PRO	SPECT _	Monumen	t Butte	
DATUM TO	BRADENHE	AD FLANGE			CONTRACT	TOR & RIG#	! <u></u>	Patterson-l	JTI Rig # 155
TD DRILLER	6430	TD loggers		<del></del>					
HOLE SIZE	7 7/8"								
LOG OF CA	SING STRIN	IG:			,		T		
PIECES	OD	ITEM -	MAKE - DESC	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt							14
		Short jt	6.18 @ 4464.	14					
144	5 1/2"	ETC LT & C	casing		15.5#	J-55	8rd	Α	6359.96
							·,		0.6
1	5 1/2"	ETC LT&C			15.5#	J-55	8rd	Α	44.55
		<u>.</u>	GUIDE	shoe			8rd	<u> </u>	0.65
CASING IN	ENTORY B	AL.	FEET	JTS	TOTAL LEN	GTH OF ST	RING		6419.76
TOTAL LENGTH OF STRING			6419.76	145	LESS CUT OFF PIECE			14	
LESS NON CSG. ITEMS			15.25		PLUS DATUM TO T/CUT OFF CSG			12	
PLUS FULL	JTS. LEFT (	DUT	325.98	8	CASING SE	T DEPTH			6417.76
	TOTAL		6730.49	153	]				
TOTAL CSG	. DEL. (W/O	THRDS)	6730.49	153	COMPAR	RE			
TIMING			1ST STAGE	2nd STAGE					
BEGIN RUN	CSG.		9:00am	4/12/2007	GOOD CIRC	THRU JOB		yes	
CSG. IN HO	LE		1:30pm	4/12/2007	Bbls CMT CIRC to surface 20 bbls			0 bbls	
BEGIN CIRC	;	.,,	1:40pm	4/12/2007	RECIPROCA	ATED PIPE I	FOR	THRUSTROP	Œ
BEGIN PUM	P CMT		3:25 PM	4/12/2007	DID BACK P	RES. VALVI	E HOLD ? _	yes	
BEGIN DSPI	CMT		4:42pm	4/12/2007	BUMPED PL	UG TO		2185	PSI
PLUG DOW	N		5:07 PM	4/12/2007					
CEMENT US	ED			CEMENT COM	IPANY-	B. J.			
STAGE	# SX			CEMENT TYP	E & ADDITIV	/ES			
1	350	Premlite II w	/ 10% gel + 3 %	% KCL, 5#'s /sk	CSE + 2# sl	k/kolseal + 1	/4#'s/sk Cell	o Flake	
		mixed @ 11.	.0 ppg W / 3.49	cf/sk yield					
2	475	50/50 poz W	// 2% Gel + 3%	KCL, .5%EC1,	1/4# sk C.F.	2% gel. 3%	SM mixed @	14.4 ppg W/	1.24 YLD
CENTRALIZI	ER & SCRAT	CHER PLAC	CEMENT			SHOW MAK	E & SPACIN	NG	
Centralizers	- Middle fir	st, top seco	nd & third. Th	en every third	collar for a	total of 20	•		
				<del></del>					

DATE 4/12/2007

COMPANY REPRESENTATIVE Ray Herrera

FORM 3160-5 (September 2001)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** CHARDY MOTIOTO AND DEDODTO ON WELL C

FORM A	PPROVED
OMB No.	1004-0135
Expires Jan	uary 31,200

5. Lease Serial No.

	USA	UTU-36846	
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Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name.  7. If Unit or CA/Agreement, Name and/or						
								1. Type of Well Oil Well Gas Well 2. Name of Operator	8. Well Name and No. FEDERAL 4-29-8-18		
								NEWFIELD PRODUCTION C 3a. Address Route 3 Box 3630  Myton, UT 84052  4. Location of Well Footage.	Sec., T., R., M., or Survey Do	3b. Phone (include are 435.646.3721	code)
Section 29 T8S R18E				11. County or Pa							
12. CHEC	K APPROPRIATE BO	X(ES) TO INIDICATE NA	TURE OF NEOF ACTION		THER DATA						
Notice of Intent  Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Producti Reclama Recomp		☐ Water Shut-Off ☐ Well Integrity ☐ Other						
Final Abandonment	Change Plans Convert to	Plug & Abandon Plug Back	Tempora  Water D	rily Abandon isposal							
Bond under which the work will be of the involved operations. If the o	or recomplete horizontally, give s performed or provide the Bond l peration results in a multiple com-	nt details, including estimated starting subsurface locations and measured and No. on file with BLM/BIA. Required supletion or recompletion in a new inters, including reclamation, have been cor	true vertical depth subsequent reports val, a Form 3160-4	s of all pertinent mark shall be filed within 3 shall be filed once te	ters and zones. Attach the 0 days following completion sting has been completed.						

inspection.) Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.



Title					
Regulatory Specialist					
Date 05/08/2007					
eyer at the second Austria (Austria) (Austria)					
Title	Date				
Office					
	Regulatory Specialist  Date 05/08/2007  Title				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

MAY 1 0 2007

FORM 3160-4 (Jul 792)

#### SUBMIT IN DUPLICATE\* FORM APPROVED

(See other instructions ons reverse side)

OMB NO. 1004-0137 Expires: February 28, 1995

#### 5. LEASE DESIGNATION AND SERIAL NO.

# UNITED STATES DEPARTMENT OF THE INTERIOR

	BURE	AU OF	<u>LAND MANA</u>	GEMEN	<u> </u>				-36846	
WELL CON	<b>IPLETION</b>	OR RE	COMPLET	ION R	EPORT A	ND LOG*	6. 1	F INDIAN, ALLOTTE	E OR TRIBE NAME NA	
1a. TYPE OF WORK	OIL WELL	X	GAS WELL	DRY	Other		7. (	JNIT AGREEMENT N		
1b. TYPE OF WELL	WELL	_	WELL [							
NEW X WORK		П		DIFF	Other		8. F	ARM OR LEASE NAI	ME, WELL NO. 1 <b>4-29-8-18</b>	
WELL OVER  2. NAME OF OPERATOR			BACK I	RESVR.	Other		9. \	VELL NO.	14-23-0-10	
		wfield E	xploration Co	mpany					7-36661\$	
3. ADDRESS AND TELEPHONE N	RESS AND TELEPHONE NO.  1401 17th St. Suite 1000 Denver, CO 80202						IELD AND POOL OR WILDCAT  Monument Butte			
4. LOCATION OF WELL (Repo	ort locations clearly a	ind in accord		equirements.	*)		B 1	SEC., T., R., M., OR BI OR AREA		
At top prod. Interval reported be	elow						-	Sec. 29,	T8S, R18E	
At total depth		Ī	4. API NO. <b>43-047-36</b> 6	6611	DATE ISSUED	5/02/06	12. 0	COUNTY OR PARISH  Duchesne	13. STATE UT	
15. DATE SPUDDED 16. DAT 03/08/07	e t.d. reached 04/11/07	17. DATI	E COMPL. (Ready to pro 05/07/07	od.)	18. ELEVATIONS (D 4991		°c.)* 50	03' KB	19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD	21. PLUG BAG	CK T.D., MD &		MULTIPLE O	COMPL.,	23. INTERVALS DRILLED BY	ROTARY		CABLE TOOLS	
6430' 24. PRODUCING INTERVAL(S), O	F THIS COMPLETION	6366'	M NAME (MD AND T	VD)*		>		X	25. WAS DIRECTIONAL	
to recommend to the result of the results of the re	THIS COM EDITOR		Green River		067'				SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER	LOGS RUN								27. WAS WELL CORED	
Dual Induction Guar		ensated					Cement	Bond Log	No	
23. CASING SIZE/GRADE	WEIGHT	LB/FT.	DEPTH SET (MI		all strings set in w		MENT, CEMEN	TING RECORD	AMOUNT PULLED	
8-5/8" - J-55	24	#	324'		12-1/4"	To surface v	vith 160 sx	Class "G" cmt		
5-1/2" - J-55	15.	5#	6418'		7-7/8"	350 sx Premi	ite II and 4	75 sx 50/50 Poz		
29.	LIN	ER RECOR	n .			30.	TUE	ING RECORD		
SIZE	TOP (MD)	BOTTON		CEMENT*	SCREEN (MD)	SIZE	DEPT	TH SET (MD)	PACKER SET (MD)	
						2-7/8"	E	OT @ 5100'	TA @ 5939'	
31. PERFORATION RECORD (In	terval, size and number				32.		FRACTURE	, CEMENT SQUE	EZE, ETC.	
INTERVA	<u>L</u> 58'-67', 6000'-06'	<u>SIZ</u> .46		<u>umber</u> /60	DEPTH INTE 6000'-			OUNT AND KIND OF	MATERIAL USED and in 555 bbls fluid	
(CF 1,2) 000	(C) 5283'-5296'	.43		/52	5283'-			c w/ 100,716# 20/40 sand in 715 bbls fluid		
(6	B4) 4590'-4618'	.43		112				ac w/ 146,696# 20/40 sand in 1027 bbls fluid		
	PRODUCTIO	N METHOD (	Flowing eas lift numpi	PRODUCT				WELL S	FATUS (Producing or shut-in)	
DATE FIRST PRODUCTION 05/07/07		2-1/	Flowing, gas lift, pumpin 2" x 1-1/2" x	ngsize and typ 12' x 16'	e of pump) RHAC SM P			P	FATUS (Producing or shut-in) PRODUCING	
DATE OF TEST	PRODUCTION HOURS TESTED	N METHOD ( 2-1/ CHOKE	2" x 1-1/2" x  SIZE PROD'N. F TEST PER	ngsize and typ 12' x 16' FOR OIL-	RHAC SM P -BBLS.	GASMCF.	P WATERB	BL.	RODUCING GAS-OIL RATIO	
DATE FIRST PRODUCTION 05/07/07 DATE OF TEST 10 day ave	HOURS TESTED	<b>2-1</b> / Сноке	2" x 1-1/2" x SIZE PROD'N. F TEST PER	ngsize and typ 12' x 16' FOR OIL- IOD	e of pump) RHAC SM P		WATERB	Р вь. 33	RODUCING GAS-OIL RATIO 326	
DATE FIRST PRODUCTION 05/07/07 DATE OF TEST 10 day ave		<b>2-1</b> / Сноке	2" x 1-1/2" x SIZE PROD'N. F TEST PER ATED OIL-1 RATE	ngsize and typ 12' x 16' FOR OIL- IOD	e of pump) RHAC SM P -BBLS. 46	GASMCF.		Р вь. 33	RODUCING GAS-OIL RATIO	
DATE FIRST PRODUCTION 05/07/07 DATE OF TEST 10 day ave FLOW, TUBING PRESS.	HOURS TESTED  CASING PRESSUR	CHOKE	2" x 1-1/2" x SIZE	ng-size and typ 12' x 16' OOR OIL- IOD   SBL.	e of pump) RHAC SM P -BBLS. 46	GASMCF.	WATERB	BL.  33 OIL GRAY	RODUCING GAS-OIL RATIO 326	
DATE FIRST PRODUCTION 05/07/07 DATE OF TEST	HOURS TESTED  CASING PRESSUR	CHOKE	2" x 1-1/2" x SIZE PROD'N. F TEST PER ATED OIL-I RATE>	ng-size and typ 12' x 16' OOR OIL- IOD   SBL.	e of pump) RHAC SM P -BBLS. 46	GASMCF.	WATERB	BL.  33 OIL GRAVE  T WITNESSED BY	GAS-OIL RATIO  326	
DATE FIRST PRODUCTION 05/07/07 DATE OF TEST 10 day ave FLOW. TUBING PRESS. 34. DISPOSITION OF GAS (Sold, us	HOURS TESTED  CASING PRESSUR  ed for fuel, vented, etc.)	2-1/ CHOKE E CALCUL 24-HOUF	2" x 1-1/2" x SIZE PROD'N. F TEST PER ATED OIL-I R RATE> Used for Fu	ng-size and typ 12' x 16' OR OIL- IOD OIL- BBL.	e of pump) RHAC SM P -BBLS. 46 GASMCF.	GASMCF. 15	WATERBBI	BL.  33 OIL GRAVE  T WITNESSED BY	RODUCING GAS-OIL RATIO 326 RECEIVED JUN U 2007 FOIL, GAS & MININ	
DATE FIRST PRODUCTION 05/07/07 DATE OF TEST 10 day ave FLOW. TUBING PRESS.  34. DISPOSITION OF GAS (Sold, us) 35. LIST OF ATTACHMENTS 36. I hereby certify that the force	HOURS TESTED  CASING PRESSUR  ed for fuel, vented, etc.)	2-1/ CHOKE E CALCUL 24-HOUF	2" x 1-1/2" x SIZE PROD'N. F TEST PER ATED OIL-I R RATE> Used for Fu	ng-size and typ 12' x 16' OR OIL- OBBL.	e of pump) RHAC SM P -BBLS. 46 GASMCF.	GASMCF.  15	WATERBBI	BL.  33 OIL GRAVE  T WITNESSED BY  DIV. O	RODUCING 326 RECEIVED JUN U 2007 FOIL, GAS & MININ	

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

recoveries); FORMATION	ТОР	воттом	DESCRIPTION, CONTENTS, ETC.		ТОР		
FORMATION	10.	20119		NAME		TRUE	
	ĺ				MEAS. DEPTH	VERT. DEPT	
			Well Name	Garden Gulch Mkr	4080'		
			Federal 4-29-8-18	Garden Gulch 1	4291'		
		-		Garden Gulch 2	4417'		
				Point 3 Mkr	4688'	Ì	
				X Mkr	4910'		
				Y-Mkr	4947'		
		1		Douglas Creek Mkr	5084'		
				BiCarbonate Mkr	5342'		
		1		B Limestone Mkr	5537'		
		ļ .		Castle Peak	5942'	İ	
				Basal Carbonate	6327'		
		1		Total Depth (LOGGERS	6425'		
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NAME (PLEASE PRINT) Jentri Park

<b>₽</b>	STATE OF UTAH						
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING					5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-36846		
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.					or CA AGREEMENT NAME:		
1. TYPE OF WELL:  OIL WELL GAS WELL OTHER					L NAME and NUMBER: CRAL 4-29-8-18		
2. NAME OF OPERATOR:	9. API 1	NUMBER:					
NEWFIELD PRODUCTION COM	43047	36661					
3. ADDRESS OF OPERATOR:	10. FIELD AND POOL, OR WILDCAT:						
	ry Myton STATE UT	ZIP 84052	435.646.3721	MON	UMENT BUTTE		
FOOTAGES AT SURFACE:				COUNT	ry: UINTAH		
OTR/OTR. SECTION. TOWNSHIP. RANGE.	MERIDIAN: , 29, T8S, R18E			STATE	: UT		
CHECK APPROPRIES	PRIATE BOXES TO INDICATI	E NATURE	OF NOTICE, REPO	RT, C	OR OTHER DATA		
TYPE OF SUBMISSION		TY	PE OF ACTION				
	ACIDIZE	DEEPEN		R	EPERFORATE CURRENT FORMATION		
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	$\Box$ s	SIDETRACK TO REPAIR WELL		
	CASING REPAIR	NEW CONST		$\Box$	TEMPORARITLY ABANDON		
Approximate date work will	CHANGE TO PREVIOUS PLANS	OPERATOR		_	TUBING REPAIR		
	1=	_			/ENT OR FLAIR		
	CHANGE TUBING	PLUG AND					
SUBSEOUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	L PLUG BACK		=	VATER DISPOSAL		
Date of Work Completion:	CHANGE WELL STATUS	PRODUCTIO	ON (START/STOP)		WATER SHUT-OFF		
Date of Work Completion.	COMMINGLE PRODUCING FORMATIONS	RECLAMAT	ION OF WELL SITE	י בא	OTHER: - Weekly Status Report		
05/29/2004	CONVERT WELL TYPE	RECOMPLE	TE - DIFFERENT FORMATION				
	OMPLETED OPERATIONS. Clearly show a scompleted on 05/07/07, attached in 05/07/07/07, attached in 05/07/07/07/07/07/07/07/07/07/07/07/07/07/			olumes,	etc.		
					RECEIVED  JUN 0 1 2007  DIV. OF OIL, GAS & MINING		

TITLE Production Clerk

DATE 05/29/2007

#### **Daily Activity Report**

Format For Sundry FEDERAL 4-29-8-18 2/1/2007 To 6/30/2007

4/26/2007 Day: 1

Completion

Rigless on 4/25/2007 - Instal 5K frac head. NU 6" 5K Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, csg & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 6333' & cement top @ 93'. Perforate stage #1, CP2 sds @ 6058-67', CP1 sds @ 6000-06' w/ 3-1/8" Slick Guns (19 gram, .49"HE. 120°) w/ 4 spf for total of 60 shots. 151 bbls EWTR. SIFN.

5/2/2007 Day: 2

Completion

Rigless on 5/1/2007 - RU BJ Services "Ram Head" frac flange. RU BJ & frac stage #1, CP sds down casing w/ 70,522#'s of 20/40 sand in 555 bbls of Lightning 17 frac fluid. Open well w/ 0 psi on casing. Perfs broke down @ 2954 psi. Treated @ ave pressure of 2345 @ ave rate of 25 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2035. 706 bbls EWTR. Leave pressure on well. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" composite (6K) flow through frac plug & 13' perf gun. Set plug @ 5400'. Perforate C sds @ 5283-96' w/ 3-1/8" Slick Guns (23 gram, .43"HE, 90°) w/ 4 spf for total of 52 shots. RU BJ & frac stage #2 w/ 100,716#'s of 20/40 sand in 715 bbls of Lightning 17 frac fluid. Open well w/ 1593 psi on casing. Perfs broke down @ 3268 psi. Treated @ ave pressure of 1774 @ ave rate of 25 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2208. 1421 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 20' perf gun. Set plug @ 4710'. Perforate GB4 sds @ 4590-4618' w/ 4 spf for total of 112 shots. RU BJ & frac stage #3 w/ 146,696#'s of 20/40 sand in 1027 bbls of Lightning 17 frac fluid. Open well w/ 828 psi on casing. Perfs broke down @ 1068 psi. Treated @ ave pressure of 1745 @ ave rate of 25 bpm w/ 8 ppg of sand. ISIP was 1994. 2448 bbls EWTR. RD BJ & WLT. Flow well back. Well flowed for 4 hours & died w/ 320 bbls rec'd. SIFN.

5/3/2007 Day: 3

Completion

NC #3 on 5/2/2007 - 10:00. MIRUSU. ND frac head & BOP. NU production head & BOP. RU rig floor. X- over to tbg eq. PU TIH w/ 4 3/4 chomp bit & 92- jts 2 7/8. SDFD @ 5:30.

5/4/2007 Day: 4

Completion

NC #3 on 5/3/2007 - PU TIH w/ tbg to fill @ 4680'. Clean out fill & drill out Plg @ 4710'. TIH w/ tbg to Plg @ 5400'. Drill out Plg. TIH w/ tbg to fill @ 6216'. Clean out fill to PBTD @ 6366'. CWC. RD power swivel. LD 3- jts 2 7/8. EOT @ 6278'. SDFD @ 7:30.

5/7/2007 Day: 5

Completion

NC #3 on 5/6/2007 - U sandline to swab. IFL @ 100'. Made 12 swab runs. Recovered 145 bbls water w/ trace oil light gas & no sand. FFL @ 2000'. RD sandline. TIH w/ 3-jts 2 7/8. Tag fill @ 6356'. Clean out fill to PBTD @ 6366'. LD 9- jts 2 7/8. TOH w/ 194- jts 2 7/8, & chomp bit. PU TIH w/ NC, 3- jts 2 7/8, SN, 2- jts 2 7/8, TA, 189- 2 7/8. RD rig floor. ND BOP. Set TA w/ 15000 tension. NU wellhead. X- over to rod eq.

Flush tbg w/ 60 bbls water. PU TIH w/ 2 2/1 x 1 1/2 x 12 x 16 RHAC, 6- 1 1/2 wt bars, 10- 3/4 guided rods. SDFD @ 6:30.

5/8/2007 Day: 6

Completion

NC #3 on 5/7/2007 - PU TIH w/ 124- 3/4 guided rods, 99- 3/4 plain rods, 2' x 3/4 pony rod, 1 1/2 x 22' polish rod. RU pumping unit. W/ tbg full stroke test rod pump to 800 psi. Good test. (Replace stuffing box due to leaking seal.) RDMOSU @ 2:30. POP @ 2:30 W/ 86" SL 5 SPM FINAL REPORT!

Pertinent Files: Go to File List